

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJL6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJH3

Matrix: SOIL Lab Sample ID: P5010-19

% Solids: 81.1 Date Received: 11/26/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	5400	*	12/15/2024	0317
7440-36-0	Antimony	1.2	J*	12/15/2024	0317
7440-38-2	Arsenic	6.3		12/15/2024	0317
7440-39-3	Barium	170	*	12/15/2024	0317
7440-41-7	Beryllium	0.40	J	12/15/2024	0317
7440-43-9	Cadmium	0.53		12/15/2024	0317
7440-70-2	Calcium	21000	*	12/15/2024	0317
7440-47-3	Chromium	9.3	*	12/15/2024	0317
7440-48-4	Cobalt	9.8	*	12/15/2024	0317
7440-50-8	Copper	23		12/15/2024	0317
7439-89-6	Iron	12000	*	12/15/2024	0317
7439-92-1	Lead	150		12/15/2024	0317
7439-95-4	Magnesium	4000	*	12/15/2024	0317
7439-96-5	Manganese	850	*	12/15/2024	0317
7440-02-0	Nickel	12		12/15/2024	0317
7440-09-7	Potassium	640		12/15/2024	0317
7782-49-2	Selenium	3.2	U*	12/15/2024	0317
7440-22-4	Silver	0.93	U*	12/15/2024	0317
7440-23-5	Sodium	110	J	12/15/2024	0317
7440-28-0	Thallium	2.3		12/15/2024	0317
7440-62-2	Vanadium	10		12/15/2024	0317
7440-66-6	Zinc	95	*	12/15/2024	0317

NOTE: Hardness (total) is reported in mg/L

Comments: